Appln. No.: 09/944,261

Amendment Dated September 10, 2003

Reply to:

This listing of claims will replace all prior versions, and listings, of claims in the application: Listing of Claims:

 (currently amended) A herbal health protective, promotive and nutraceutical formulation for women, human expectant mothers, wherein-the said formulation comprising:

seeds/seed products selected from the group consisting of legumes, cereals and pseudocereals ranging from 80-90% by wt;

10–20% by wt of extract obtained from essential herbs/medicinal plants of the genera *Centella, Chlorophytum, Boerhaavia and Sida*;

optional herbs/medicinal plants selected from the Withania somnifera, Pueraria tuberosa, Asparagus racemosus and Saraca indica;

optionally milk powder;

optionally jaggery;

optionally coca powder;

optionally sugar powder; and

optionally an acceptable amount of further additives selected from *Piper, Elettaria* and *Myristica*.

- (original) A herbal nutraceutical formulation as claimed in claim 1
 wherein, the seeds/seed products are selected from dried seeds, roasted seeds and powdered seeds.
- 3. (previously presented) A herbal formulation as claimed in claim 1 wherein, the legumes are selected from the group consisting of *Glycine max*, *Cicer arietinum*, *Phaseolus mungo*, *Phaseolus vulgaris*, and *Phaseolus radiatus*.
- 4. (previously presented) A herbal formulation as claimed in claim 1 wherein, the legumes are selected from the group consisting of *Psophocarpus tetragonolobus* and *Mucuna pruriens*.

KUM-105US

Appln. No.: 09/944,261

Amendment Dated September 10, 2003

Reply to:

5. (original) A herbal formulation as claimed in claim 1 wherein, the total amount of legumes used is in the range from 55-60% by wt.

- 6. (previously presented) A herbal formulation as claimed in claim 1 wherein, the cereals are selected from *Triticum aestivum*, *Hordeum vulgare*, and mixtures thereof.
- 7. (previously presented) A herbal formulation as claimed in claim 1 wherein, the pseudocereals are selected from *Amaranthus hypochondriacus*, *Fagopyrum esculantus*, *Chenopodium quinoa*, and mixtures thereof.
- 8. (original) A herbal formulation as claimed in claim 1 wherein, the total amount of cereals used is in the range from 15-25% by wt.
- 9. (original) A herbal formulation as claimed in claim 1 wherein, the total amount of pseudocereal used is in the range from 20-30% by wt.
- 10. (previously presented) A herbal formulation as claimed in claim 1 wherein, said herbs/medicinal plant parts are selected from roots, fruits, bark and whole plants.
- 11. (previously presented) A herbal formulation as claimed in claim 1 wherein, the total amount of herbs/medicinal plants used is X, wherein X ranges between 10–20% by wt of the formulation.
- 12. (original) A herbal formulation as claimed in claim 11 wherein, the amounts of the essential herbs/medicinal plants namely *Centella asiatica, Chlorophytum tuberosum, Boerhaavia diffusa* and *Sida cordifolia* are used in the ranges between 10-40% by wt of X, 2-20% by wt of X, 5-30% by wt of X and 10-20% by wt of X respectively.
- 13. (original) A herbal formulation as claimed in claim 12 wherein, the amounts of the essential herbs/medicinal plants namely *Centella asiatica, Chlorophytum tuberosum, Boerhaavia diffusa* and *Sida cordifolia* are used in the ranges between 16-32% by wt of X, 4-16% by wt of X, 5-24% by wt of X and 12-16% by wt of X respectively.
- 14. (original) A herbal formulation as claimed in claim 11 wherein, the amount of the optional herbs/medicinal plants namely *Withania somnifera, Pueraria tuberosa,*

Appln. No.: 09/944,261

Amendment Dated September 10, 2003

Reply to:

Asparagus racemosus and Saraca indica are used in the ranges between 0-16% by wt of X, 0-24% by wt of X and 0-16% by wt of X and 0-12% by wt of X respectively.

15. (cancelled)

- 16. (previously presented) An herbal health protective, promotive and nutraceutical composition for women and expectant mothers, wherein said composition comprises a mixture of seed powder consisting of legumes, cereals and pseudocereals ranging from 44 to 52%, herbs/medicinal plants extract ranging from 5 to 13%, sugar/jaggery ranging form 20 to 35%, milk powder ranging from 0 to 20%, *Piper longum* fruit powder ranging from 0.5 to 5.0%, *Myristica fragrans* fruit powder ranging from 0 to 5.0%, *Elettaria cardamomum* seed powder ranging from 0 to 4.0% and coca powder ranging from 0 to 10%.
- 17. (original) A composition as claimed in claim 16 wherein, the amount of legumes present in the overall seed powder mixture is in the range between 23-31% by wt.
- 18. (original) A composition as claimed in claim 16 wherein, the amounts of cereals present in the overall seed powder mixture is in the range between 7-13% by wt.
- 19. (original) A composition as claimed in claim 16 wherein, the amounts of psuedocereals present in the overall seed powder mixture is in the range between 10-13% by wt.
- 20. (original) A composition as claimed in claim 16 wherein, the composition is suitable for use in the form of powder, granules, biscuits, tablets, ingots, syrups or capsules for women/human expectant mothers.

21.-48. (cancelled)

- 49. (previously presented) A herbal formulation as claimed in claim 1 wherein, the seeds/seed products are *Glycine max*.
- 50. (previously presented) A herbal formulation as claimed in claim 1 wherein, the seeds/seed products are *Hordeum vulgare*.
- 51. (previously presented) A herbal formulation as claimed in claim 1 wherein, the seeds/seed products are *Amaranthus hypochondriacus*.

Appln. No.: 09/944,261

Amendment Dated September 10, 2003

Reply to:

Remarks/Arguments:

Amendments

Claim 1 has been amended to recite additional optional ingredients. Support for this amendment is found on page 10, lines 22-28. It is submitted that no new matter is introduced by this amendment.

The Examiner is invited to phone applicants' attorney if it is believed that a telephonic or personal interview would expedite prosecution of this application.

Respectfully submitted,

Allan Ratner, Reg. No. 19,717

Alexandria, VA 22313-1450/on:

Bruce M. Monroe, Ph.D., Reg. No. 33,602

July W. Moura

Attorneys for Applicants

AR/BMM/gb

Dated: September 10, 2003

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

BMM_I:\KUM\105US\PRELIMAMEND03.DOC